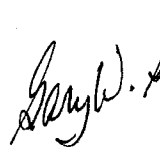


DESIGN MEMORANDUM NO. 1A-2003 (Addendum)

TO: Chief District Engineers
Design Engineers
Active Consultants

FROM: Gary W. Sharpe, P.E.
Director
Division of Highway Design 

DATE: February 4, 2004

SUBJECT: Geometric Design Guidelines Addendum

The Highway Design Manual continues to undergo extensive revision. As the final draft of each chapter is completed it will be released as a Design Memorandum so as to implement that specific policy, procedure, or criteria as soon as possible.

This specific Design Memorandum deals with geometric design guidance. New material has been added and can be found in the following sections:

- "Embankment Foundation Benches," last paragraph on page 11
- "Medians", section on page 12
- "Types of Medians", section on pages 12-13
- "Crossovers", section on pages 13-14

A copy of the Geometric Design Guidelines can be obtained from the Division of Highway Design's Web page at <http://www.kytc.state.ky.us/design/designmanual/>.

Effective with this memorandum, the Geometric Design Guidelines should be utilized for all new projects or for existing projects that have not advanced beyond the Preliminary Line and Grade stage. Plans, Design Executive Summaries, Plan Submittals, etc., should reflect the new policy.

Projects that have advanced beyond Preliminary Line and Grade, but will be let to contract prior to July 1, 2004, may use the criteria and features from the previous Highway Design Manual. However, it is allowable to use any of the policy written in the Geometric Design Guidelines of the upcoming Highway Design Manual for these type projects if necessary or desired by the Project Manager/Project Team.

Projects let to contract after July 1, 2004, must comply with these Geometric Design Guidelines unless otherwise approved by the Director of Highway Design.

Any questions regarding this memorandum should be directed to this office.

GWS:JDJ:JQ:JAD